



## UNITED STATES DEPARTMENT OF COMMERCE

## Patent and Trademark Office

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Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/468,249	12/20/99	CHANG	M N-7970-US

0262/0208  
SKJERVEN MORRILL MACPHERSON FRANKLIN &  
FRIEL LLP  
DAVID E STEUBER  
25 METRO DRIVE SUITE 700  
SAN JOSE CA 95110-1349

DATE MAILED: 2811

02/08/00

**NOTICE TO FILE MISSING PARTS OF APPLICATION**  
**Filing Date Granted**

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☐ small entity (statement filed) ☒ non-small entity is \$ 130.00 clear off

- ☐ 1. The statutory basic filing fee is:

- ☐ missing.  
☐ insufficient.

Applicant must submit \$ \_\_\_\_\_ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

- ☐ 2. The following additional claims fees are due:

\$ \_\_\_\_\_ for \_\_\_\_\_ total claims over 20.

\$ \_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.

\$ \_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

- ☒ 3. The oath or declaration:

- ☒ is missing or unsigned.  
☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

- ☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

- ☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

- ☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

- ☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

- ☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

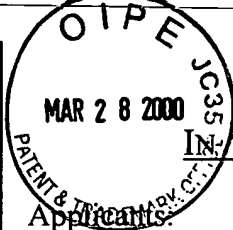
- ☐ 9. OTHER: \_\_\_\_\_

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

HARRISON T-6  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

03/30/2000 ANDOWITE 00000022 192386 09468249  
01 FC:105 130.00 CH



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Sector #

Applicants: Mike Chang, Wei-Bing Chu, Yueh-Se Ho, Mohammed Y. Kasem,  
Lixiong Luo, King Owyang  
Assignee: Siliconix incorporated #2  
Title: SEMICONDUCTOR DIE PACKAGE INCLUDING CUP-SHAPED  
LEADFRAME  
Serial No.: 09/468,249 Filed: 12/10/99  
Examiner: Unknown Group Art Unit: 2811  
Docket No.: M-7970 US

San Jose, California

BOX MISSING PARTS  
ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF  
APPLICATION - FILING DATE GRANTED**

Dear Sir:

In response to the "Notice to File Missing Parts of Application - Filing Date Granted" mailed by the United States Patent and Trademark Office on February 8, 2000, the following documents are enclosed to complete the filing of the above-identified patent application:

1. A declaration signed by the inventors in compliance with 37 CFR 1.63; and
2. Copy of Notice to File Missing Parts of Application - Filing Date Granted.

The United States Patent and Trademark Office is hereby authorized to charge the following fees to Deposit Account No. 19-2386:

- |    |   |           |
|----|---|-----------|
| 1. | Surcharge for filing declaration on a date later than the filing date of the application. | \$130.00  |
| 2. | TOTAL FEES:   | \$ 130.00 |

Please corrected the Filing Receipt in this case. The application was filed on December 10, 1999 and the Filing Receipt shows the filing date as December 20, 1999. Enclosed is a copy of the Filing Receipt with the change noted thereon. Also enclosed are copies of the Return Receipt Postcard dated December 10, 1999, Express Mail Label dated

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- 1 -

SER. NO. 09/468,249

December 10, 1999, and Transmittal Letter dated December 10, 1999. Therefore, it is respectfully requested that a corrected Filing Receipt be issued

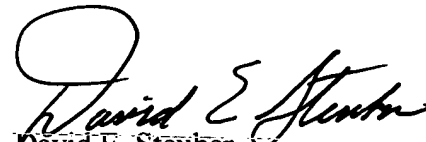
The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. 19-2386.

It is hereby respectfully submitted that the enclosed documents complete the filing of the above patent application and justify the filing date of December 10, 1999. Please telephone the undersigned at (408) 453-9200, if there are any questions. This form is being submitted in duplicate.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner For Patents, Washington, D.C. 20231, on March 24, 2000.

  
Attorney for Applicant(s)      3/24/00  
Date of Signature

Respectfully submitted,

  
David E. Steuber  
Attorney for Applicant(s)  
Reg. No. 25,557



December 10, 1999

**Box Patent Application**

Assistant Commissioner for Patents  
Washington, D. C. 20231

Enclosed herewith for filing is a patent application, as follows:

Inventors: Mike Chang, King Owyang, Yueh-Se Ho, Mohammed Kasem, Lixiong Luo, and  
Wei-Bing Chu

Title: Semiconductor Die Package Including Cup-Shaped Leadframe

<u>X</u>	<u>Return Receipt Postcard</u>
<u>X</u>	This Transmittal Letter (in duplicate)
<u>4</u>	page(s) Specification (not including claims)
<u>1</u>	page(s) Claims (Figs. 1-7)
<u>1</u>	page Abstract
<u>3</u>	page(s) Declaration For Patent Application and Power of Attorney (Unsigned)
<u>1</u>	Sheet(s) of Drawings

**CLAIMS AS FILED (fees computed under §1.9(f))**

For	Number Filed		Number Extra		Rate		Basic Fee
Total Claims	8	-20 =	0	x	\$18.00	=	\$ 760.00
Independent Claims	1	-3 =	0	x	\$78.00	=	\$ 0.00
<input type="checkbox"/>	Application contains one or more multiple dependent claims ( total fee)						\$
<input type="checkbox"/>	Fee for Request for Extension of Time						\$

Please make the following charges to Deposit Account 19-2386:

- ☒ Total fee for filing the patent application in the amount of \$ 760.00  
☒ The Commissioner is hereby authorized to charge any additional fees which may be  
required, or credit any overpayment to Deposit Account 19-2386.

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NO:

EL 375 515 878 US

Respectfully submitted,

*David E. Steuber*  
David E. Steuber  
Attorney for Applicants  
Reg. No. 25,557



**BOX PATENT APPLICATION**  
ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Inventors: Chang, Mike; Owyang, King; Ho, Yuch-Se; Kasem, Mohammed; Luo, Lixiong; Chu, Wei-Bing

Title: Semiconductor Package Including Cup-Shaped Leadframe  
Attorney Docket: M-7970 US

Enclosed:

- ☒ This Return Receipt Postcard
- ☒ Transmittal Letter (in duplicate)
- 4 page(s) Specification (not including Claims)
- 1 page(s) Claims
- 1 page(s) Abstract
- 3 page(s) Declaration For Patent Application and Power of Attorney (UNSIGNED)
- 2 sheet(s) of Drawings (Figs. 1-7)

DES/jw[mp]  
December 10, 1999

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FROM: (PLEASE PRINT) SKJERVEN MORRILL MACPHERSON FRANKLIN & FRIEL 25 METRO CR STE 700 SAN JOSE CA 95110-1349 DPS75W(mp) H-7970 US	TO: (PLEASE PRINT) ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON DC 20231-9999 BOX PATENT APPLICATION

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